



Daily Report of Force Account Worked

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Prime: GRAHAM CONTRACTING, LTD.

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR

Done By: GRAHAM CONTRACTING, LTD.

Work: Full depth deck repair on 154N bridge deck

Date: June 21, 2019

Sheet: 1

Labor Worked:

| Worker Name | Occupation | Grp | Rates | | | Hours | | | Total |
|-----------------------|----------------------|-----|---------|----------|----------|-------|-----|-----|------------|
| | | | Reg | O/T | D/T | Reg | O/T | D/T | |
| Helvey, Blair | CARPENTER (FOREMAN) | 3 | \$73.57 | \$101.38 | \$129.19 | 9.5 | 0 | 0 | \$698.92 |
| Lewis, Beau | LABORER - APPRENTICE | 3 | \$46.40 | \$62.83 | \$79.26 | 2 | 0 | 0 | \$92.80 |
| Minerich, Allen | OPERATOR, GR. 4 | 3 | \$65.59 | \$87.87 | \$110.14 | 2 | 0 | 0 | \$131.18 |
| Mitzel, Ryan | CARPENTERS | 3 | \$69.50 | \$95.27 | \$121.04 | 9.5 | 0 | 0 | \$660.25 |
| Subtotal | | | | | | | | | \$1,583.15 |
| Overhead / Profit 29% | | | | | | | | | \$459.11 |
| Labor Total | | | | | | | | | \$2,042.26 |

Equipment Worked:

| Equip# | Type | Manufacturer | Model | Year | Capacity | Grp | Reg Rate | Standby Rate | Reg Hour | Standby | Total |
|-----------------------|-----------------|--------------|-------|------|----------|-----|----------|--------------|----------|---------|---------|
| OPCOS | CHIPPING HAMMER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.20 | \$0.10 | 2 | 0 | \$0.40 |
| OPCOS | CHIPPING HAMMER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.20 | \$0.10 | 2 | 0 | \$0.40 |
| OPCOS | VACUUM TRAILER | DITCH WITCH | n/a | 2019 | 500 gal. | 3 | \$11.65 | \$5.83 | 2.5 | 0 | \$29.13 |
| RB-1 | RIVET BUSTER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.46 | \$0.13 | 0.5 | 0 | \$0.23 |
| Subtotal | | | | | | | | | | | \$30.16 |
| Overhead / Profit 21% | | | | | | | | | | | \$6.33 |
| Equipment Total | | | | | | | | | | | \$36.49 |

Grand Sub Total \$2,078.75

Prime Markup* \$0.00

* Prime Markup Breakdown 12%: \$0.00

10%: \$0.00

7%: \$0.00

Grand Total \$2,078.75

| Ledger # | Item | Group | Total |
|----------|---|-------|------------|
| 531 | 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR | 3 | \$2,078.75 |

| Est. # | Prepared By / Date | Checked By / Date | CAPS Entry By / Date | CAPS Verified By / Date |
|--------|--------------------|-------------------|----------------------|-------------------------|
| 14 | EK 7/16/19 | DKM 7.16.19 | EK 7/16/19 | DKM 7.16.19 |



Daily Report of Force Account Worked

| Contract Number 9214 | Date 6-21-19 | Item Number 30.01 | Item Name force account forms for full depth repair | | | | |
|---|-------------------------------------|--|--|------|-----------------|---------|-------|
| Prime Contractor Graham Construction | | | Subcontractor/Lower Tier Subcontractor | | | | |
| Line / Station 42+80 to 43+00 | Group 1 3 | Basis of Materials Acceptance | | | RAMS Number | | |
| Description of Work Performed Full depth repair/cleaning/reforming/patching | | | | | | | |
| Time Worked Record | | | | | | | |
| | Workers and/or Equipment Working | Occupation of Workers or Equipment Size | Labor Hours | | Equipment Hours | | |
| | | | Reg. | O.T. | Reg | Standby | Idle |
| 1 | Workers | | | | | | |
| 2 | Ryan Mitzel | > Bridge 154N (Foreman & laborer) | 9.5 | | | | |
| 3 | Blair Helvey | | 9.5 | | | | |
| 4 | | | | | | | |
| 5 | Beau Lewis | > Bridge 140N (Laborers) | 2 | | | | |
| 6 | Alan Minerich | | 2 | | | | |
| 7 | | | | | | | |
| 8 | Equipment: | | | | | | |
| 9 | | | | | | | |
| 10 | 2 30lb. chipping | | 2 | | | | |
| 11 | hammer | | | | | | |
| 12 | | | | | | | |
| 13 | Here Rental 500 | | 2.5 | | | | |
| 14 | GA Ditch Witch Trailer | | | | | | |
| 15 | (vacuum) | | | | | | |
| 16 | 1 15lb. chipping | | .5 | | | | |
| 17 | hammer | | | | | | |
| 18 | | | | | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |
| Calculated By | | Date | Checked By | | Date | | Total |

| | | |
|---|---|-------|
| Inspector's Signature <i>[Signature]</i> | Contractor's Representative Signature <i>[Signature]</i> | Title |
|---|---|-------|

[Handwritten initials]



Daily Report of Force Account Worked

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Prime: GRAHAM CONTRACTING, LTD.

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR

Done By: GRAHAM CONTRACTING, LTD.

Work: Full depth deck repair on 154N bridge deck

Date: June 26, 2019

Sheet: 1

Labor Worked:

| Worker Name | Occupation | Grp | Rates | | | Hours | | | Total |
|-----------------------|----------------------|-----|---------|---------|----------|-------|-----|-----|----------|
| | | | Reg | O/T | D/T | Reg | O/T | D/T | |
| Minerich, Allen | OPERATOR, GR. 4 | 3 | \$65.59 | \$87.87 | \$110.14 | 2 | 0 | 0 | \$131.18 |
| Ruiz, Francisco | LABORER | 3 | \$45.63 | \$61.67 | \$77.72 | 7 | 0 | 0 | \$319.41 |
| Tabajonda, Richard | LABORER, Gr. 5 | 3 | \$61.64 | \$85.69 | \$109.75 | 1.5 | 0 | 0 | \$92.46 |
| Ward, Daniel | LABORER - APPRENTICE | 3 | \$44.03 | \$59.27 | \$74.52 | 3 | 0 | 0 | \$132.09 |
| Subtotal | | | | | | | | | \$675.14 |
| Overhead / Profit 29% | | | | | | | | | \$195.79 |
| Labor Total | | | | | | | | | \$870.93 |

Equipment Worked:

| Equip# | Type | Manufacturer | Model | Year | Capacity | Grp | Reg Rate | Standby Rate | Reg Hour | Stan dby | Total |
|-----------------------|-----------------|--------------|--------|------|----------|-----|----------|--------------|----------|----------|----------|
| | | | | | | | | | | | |
| A12-208 | AIR COMPRESSOR | SULLAIR | 185DPQ | 2010 | 185 cfm | 3 | \$14.65 | \$1.98 | 6.5 | 0 | \$95.23 |
| OPCOS | CHIPPING HAMMER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.20 | \$0.10 | 6.5 | 0 | \$1.30 |
| OPCOS | CHIPPING HAMMER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.20 | \$0.10 | 6.5 | 0 | \$1.30 |
| OPCOS | TRUCK REAR DUMP | ford | F750 | 2018 | 5 CY | 3 | \$26.35 | \$13.18 | 3 | 0 | \$79.05 |
| OPCOS | VACUUM TRAILER | DITCH WITCH | n/a | 2019 | 500 gal. | 3 | \$11.65 | \$5.83 | 4 | 0 | \$46.60 |
| Subtotal | | | | | | | | | | | \$223.48 |
| Overhead / Profit 21% | | | | | | | | | | | \$46.93 |
| Equipment Total | | | | | | | | | | | \$270.41 |

Grand Sub Total \$1,141.34

Prime Markup* \$0.00

* Prime Markup Breakdown 12%: \$0.00

10%: \$0.00

7%: \$0.00

Grand Total \$1,141.34

| Ledger # | Item | Group | Total |
|----------|---|-------|------------|
| 532 | 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR | 3 | \$1,141.34 |

| Est. # | Prepared By / Date | Checked By / Date | CAPS Entry By / Date | CAPS Verified By / Date |
|--------|--------------------|-------------------|----------------------|-------------------------|
| 14 | SK 7/16/19 | DKM 7.16.19 | SK 7/16/19 | DKM 7.16.19 |



Daily Report of Force Account Worked

| Contract Number 9214 | Date 6-26-19 | Item Number 30.01 | Item Name force account forms for full depth repair. | | | | |
|--|-------------------------------------|--|--|------|-----------------|---------|------|
| Prime Contractor Graham Construction | | | Subcontractor/Lower Tier Subcontractor | | | | |
| Line / Station 42+90 | Group A 3 | Basis of Materials Acceptance | | | RAMS Number | | |
| Description of Work Performed Full depth deck repair / chipping | | | | | | | |
| Time Worked Record | | | | | | | |
| | Workers and/or Equipment Working | Occupation of Workers or Equipment Size | Labor Hours | | Equipment Hours | | |
| | | | Reg. | O.T. | Reg | Standby | Idle |
| 1 | Workers; | | | | | | |
| 2 | Richard Tabajonda | Laborer | 1.5 | | | | |
| 3 | Francisco Ruiz | Laborer | 7 | | | | |
| 4 | Daniel Ward | Laborer | 3 | | | | |
| 5 | Alan minerich | Laborer | 2 | | | | |
| 6 | | | | | | | |
| 7 | Equipment; | | | | | | |
| 8 | | | | | | | |
| 9 | Sullair Generator | | 6.5 | | | | |
| 10 | (A12-208) | | | | | | |
| 11 | | | | | | | |
| 12 | 2 30lb. chipping | | 6.5 | | | | |
| 13 | hammers/ rivet | | | | | | |
| 14 | busters | | | | | | |
| 15 | | | | | | | |
| 16 | Herc Rentals F750 | | 3 | | | | |
| 17 | V10 Dump Truck | | | | | | |
| 18 | | | | | | | |
| 19 | Herc Rentals 500 | | 4 | | | | |
| 20 | GA Ditch Witch Trailer | | | | | | |
| Calculated By (vacuum) | | Date | Checked By | | Date | Total | |

| | | |
|---|---|-------|
| Inspector's Signature <i>[Signature]</i> | Contractor's Representative Signature <i>[Signature]</i> | Title |
|---|---|-------|

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Daily Report of Force Account Worked

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Prime: GRAHAM CONTRACTING, LTD.

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR

Done By: GRAHAM CONTRACTING, LTD.

Work: Full depth deck repair on 154N bridge deck

Date: June 27, 2019

Sheet: 1

Labor Worked:

| Worker Name | Occupation | Grp | Rates | | | Hours | | | Total |
|------------------------------|----------------------|-----|---------|----------|----------|-------|-----|-----|------------|
| | | | Reg | O/T | D/T | Reg | O/T | D/T | |
| Helvey, Blair | CARPENTER (FOREMAN) | 3 | \$73.57 | \$101.38 | \$129.19 | 9 | 0 | 0 | \$662.13 |
| McQueary, Douglas | OPERATOR - GR. 3 | 3 | \$69.29 | \$93.06 | \$116.83 | 9 | 0 | 0 | \$623.61 |
| Minerich, Allen | OPERATOR, GR. 4 | 3 | \$65.59 | \$87.87 | \$110.14 | 9 | 0 | 0 | \$590.31 |
| Ward, Daniel | LABORER - APPRENTICE | 3 | \$44.03 | \$59.27 | \$74.52 | 3.5 | 0 | 0 | \$154.11 |
| Subtotal | | | | | | | | | \$2,030.16 |
| Overhead / Profit 29% | | | | | | | | | \$588.75 |
| Labor Total | | | | | | | | | \$2,618.91 |

Equipment Worked:

| Equip# | Type | Manufacturer | Model | Year | Capacity | Gr p | Reg Rate | Standby Rate | Reg Hour | Stan by | Total |
|------------------------------|--------------------|--------------|-------|------|------------|------|----------|--------------|----------|---------|----------|
| 279C | LOADER - COMPACT T | CATERPILLER | 279C | 2013 | 2,500 lbs. | 3 | \$46.74 | \$13.19 | 4 | 0 | \$186.96 |
| CV | CONCRETE VIBRATOR | MISC. | n/a | 2019 | 2 HP | 3 | \$0.76 | \$0.28 | 1 | 0 | \$0.76 |
| OPCOS | CHIPPING HAMMER | MISC. | n/a | 2018 | 900 BPM | 3 | \$0.20 | \$0.10 | 5 | 0 | \$1.00 |
| OPCOS | TRUCK REAR DUMP | ford | F750 | 2018 | 5 CY | 3 | \$26.35 | \$13.18 | 5 | 0 | \$131.75 |
| OPCOS | VACUUM TRAILER | DITCH WITCH | n/a | 2019 | 500 gal. | 3 | \$11.65 | \$5.83 | 6 | 0 | \$69.90 |
| Subtotal | | | | | | | | | | | \$390.37 |
| Overhead / Profit 21% | | | | | | | | | | | \$81.98 |
| Equipment Total | | | | | | | | | | | \$472.35 |

Invoiced Items:

| Invoice No | Line Item | Description | Group | Tax | Quantity | Price | Total |
|------------------------------|-----------|-------------------------------------|-------|-------|----------|---------|----------|
| 169791758 | | United Rentals - Chipping Guns/Bits | 3 | 0.00% | -9 | \$5.30 | \$-47.70 |
| 52248030 | | Herc Rentals - Vac System/Rear Dump | 3 | 0.00% | 14.5 | \$50.91 | \$738.20 |
| Subtotal | | | | | | | \$690.50 |
| Overhead / Profit 21% | | | | | | | \$145.00 |
| Invoice Total | | | | | | | \$835.50 |

| | | | | | | |
|------------------------|--|--|--|--|--|------------|
| Grand Sub Total | | | | | | \$3,926.76 |
| Prime Markup* | | | | | | \$0.00 |
| Grand Total | | | | | | \$3,926.76 |

* Prime Markup Breakdown 12%: \$0.00

10%: \$0.00

7%: \$0.00



Daily Report of Force Account Worked

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Prime: GRAHAM CONTRACTING, LTD.

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR

Done By: GRAHAM CONTRACTING, LTD.

Work: Full depth deck repair on 154N bridge deck

Date: June 27, 2019

Sheet: 1

| Ledger # | Item | Group | Total |
|----------|---|-------|------------|
| 533 | 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR | 3 | \$3,926.76 |

| Est. # | Prepared By / Date | Checked By / Date | CAPS Entry By / Date | CAPS Verified By / Date |
|--------|--------------------|-------------------|----------------------|-------------------------|
| 14 | EH 7/16/19 | DKM 7.16.19 | EH 7/16/19 | DKM 7.16.19 |



Daily Report of Force Account Worked

| Contract Number 9214 | Date 6-27-19 | Item Number 30.01 | Item Name force account forms for full depth repair | | | | |
|--|-------------------------------------|--|--|------|-----------------|---------|------|
| Prime Contractor Graham Construction | | Subcontractor/Lower Tier Subcontractor | | | | | |
| Line / Station 42+90 | Group 1 3 | Basis of Materials Acceptance | | | RAMS Number | | |
| Description of Work Performed Full depth deck repair / chipping / forming / pour back | | | | | | | |
| Time Worked Record | | | | | | | |
| | Workers and/or Equipment Working | Occupation of Workers or Equipment Size | Labor Hours | | Equipment Hours | | |
| | | | Reg. | O.T. | Reg | Standby | Idle |
| 1 | Workers: | | | | | | |
| 2 | Blair Helvey | Foreman | 9 | | | | |
| 3 | Doug Mcqueary | Laborer | 9 | | | | |
| 4 | Daniel Ward | Laborer | 3.5 | | | | |
| 5 | Alan minerich | Laborer | 9 | | | | |
| 6 | | | | | | | |
| 7 | Equipment: | | | | | | |
| 8 | | | | | | | |
| 9 | Cat Skid Steer | | 4 | | | | |
| 10 | 279C #45206 | | | | | | |
| 11 | | | | | | | |
| 12 | 130b. chipping hammer | | 5 | | | | |
| 13 | | | | | | | |
| 14 | Herc Rentals 500 | | 6 | | | | |
| 15 | GA Ditch Witch Trailer | | | | | | |
| 16 | (vacuum) | | | | | | |
| 17 | 1 concrete vibrator | | 1 | | | | |
| 18 | (backpack) | | | | | | |
| 19 | Herc Rentals F750 | | 5 | | | | |
| 20 | V10 dump truck | | | | | | |
| Calculated By | | Date | Checked By | | Date | Total | |

| | | |
|---|--|-------|
| Inspector's Signature <i>Samuel Norvin</i> | Contractor's Representative Signature <i>Blair Helvey</i> | Title |
|---|--|-------|

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Contract 9214

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

| | |
|----------------------|-----------------|
| Chipping Gun -2 Each | \$296.00 |
| | <u>\$296.00</u> |
| | \$592.00 |

| | |
|------------------------|-----------------|
| Chipping Bits - 2 Each | \$136.00 |
| | <u>\$136.00</u> |
| | \$272.00 |

| | | |
|-----------|----------------|----------------|
| Subtotal | \$864.00 | |
| Sales Tax | <u>\$69.12</u> | 8.00% |
| | \$933.12 | 176 Divided by |

| | |
|-------------|--------|
| Hourly Rate | \$5.30 |
|-------------|--------|

| | | |
|------------------------|-----------|-----------|
| Chipping Guns - 2 each | 2.0 Hours | 6/21/2019 |
| Chipping Bits - 2 each | 2.0 Hours | 6/21/2019 |

| | | |
|------------------------|-----------|-----------|
| Chipping Guns - 2 each | 6.5 Hours | 6/26/2019 |
| Chipping Bits - 2 each | 6.5 Hours | 6/26/2019 |

| | | |
|------------------------|-----------|-----------|
| Chipping Guns - 2 each | 5.0 Hours | 6/27/2019 |
| Chipping Bits - 2 each | 5.0 Hours | 6/27/2019 |

| | | |
|------------------------|-------------|-----------|
| Chipping Guns - 2 each | -18.0 Hours | 6/15/2019 |
| Chipping Bits - 2 each | -18.0 Hours | 6/15/2019 |

| | |
|---------------|---------------|
| Total Hours | -9.0 |
| | <u>\$5.30</u> |
| Total Payment | -\$47.70 |

Contract 9214

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

| | |
|----------------------|-----------------|
| Chipping Gun -2 Each | \$296.00 |
| | <u>\$296.00</u> |
| | \$592.00 |

| | |
|------------------------|-----------------|
| Chipping Bits - 2 Each | \$136.00 |
| | <u>\$136.00</u> |
| | \$272.00 |

| | | |
|-----------|----------------|----------------|
| Subtotal | \$864.00 | |
| Sales Tax | <u>\$69.12</u> | 8.00% |
| | \$933.12 | 176 Divided by |

| | |
|-------------|--------|
| Hourly Rate | \$5.30 |
|-------------|--------|

| | | |
|------------------------|------------|-----------|
| Chipping Guns - 2 each | 18.0 Hours | 6/15/2019 |
| Chipping Bits - 2 each | 18.0 Hours | 6/15/2019 |

| | | |
|------------------------|-----------|-----------|
| Chipping Guns - 1 each | 6.0 Hours | 6/17/2019 |
| Chipping Bits - 1 each | 6.0 Hours | 6/17/2019 |

| | |
|---------------|---------------|
| Total Hours | 48.0 |
| | <u>\$5.30</u> |
| Total Payment | \$254.40 |

Contract 9214

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

| | |
|------------------------|------------|
| Vacuum System - 1 each | \$4,988.00 |
| Emissions Fee | \$98.76 |
| Licensing Fee | \$42.00 |
| Rear Dump - 1 each | \$2,861.00 |
| Emissions Fee | \$78.96 |
| Licensing Fee | \$70.00 |
| | <hr/> |
| | \$8,138.72 |

| | | |
|-----------|------------|----------------|
| Subtotal | \$8,138.72 | |
| Sales Tax | \$822.00 | 10.10% |
| | <hr/> | |
| | \$8,960.72 | 176 Divided by |

| | |
|-------------|---------|
| Hourly Rate | \$50.91 |
|-------------|---------|

| | | |
|------------------------|------------|-----------|
| Vacuum System - 1 each | 2.5 Hours | 6/21/2019 |
| Vacuum System - 1 each | 4.0 Hours | 6/26/2019 |
| Rear Dump - 1 each | 3.0 Hours | 6/26/2019 |
| Vacuum System - 1 each | 6.0 Hours | 6/27/2019 |
| Rear Dump - 1 each | 5.0 Hours | 6/27/2019 |
| Vacuum System - 1 each | -6.0 Hours | 6/15/2019 |

| | |
|---------------|----------|
| Total Hours | 14.5 |
| | \$50.91 |
| Total Payment | <hr/> |
| | \$738.20 |

Contract 9214

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

| | |
|------------------------|------------|
| Vacuum System - 1 each | \$4,988.00 |
| Emissions Fee | \$98.76 |
| Licensing Fee | \$42.00 |
| Rear Dump - 1 each | \$2,861.00 |
| Emissions Fee | \$78.96 |
| Licensing Fee | \$70.00 |
| | <hr/> |
| | \$8,138.72 |

| | | |
|-----------|------------|----------------|
| Subtotal | \$8,138.72 | |
| Sales Tax | \$822.00 | 10.10% |
| | <hr/> | |
| | \$8,960.72 | 176 Divided by |

| | |
|-------------|---------|
| Hourly Rate | \$50.91 |
|-------------|---------|

| | | |
|------------------------|-----------|-----------|
| Vacuum System - 1 each | 6.0 Hours | 6/15/2019 |
|------------------------|-----------|-----------|

| | | |
|--------------------|-----------|-----------|
| Rear Dump - 1 each | 1.0 Hours | 6/17/2019 |
|--------------------|-----------|-----------|

| | |
|-------------|-----|
| Total Hours | 7.0 |
|-------------|-----|

| | |
|---------------|----------|
| | \$50.91 |
| Total Payment | <hr/> |
| | \$356.57 |